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(71) Applicant (for all designated States except US): **LJUNG  
TECH AS** [NO/NO]; Rosenholmveien 20, N-1252 Oslo  
(NO).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **LJUNG  
MANN**, Øystein [NO/NO]; Elgfaret 15, N-1404 Siggerud (NO).  
**LJUNG  
MANN**, Torstein [NO/NO]; Geitmyrsveien 5,  
N-0171 Oslo (NO).

(74) Agent: **TANDBERGS PATENTKONTOR AS**; Boks  
7085, N-0306 Oslo (NO).

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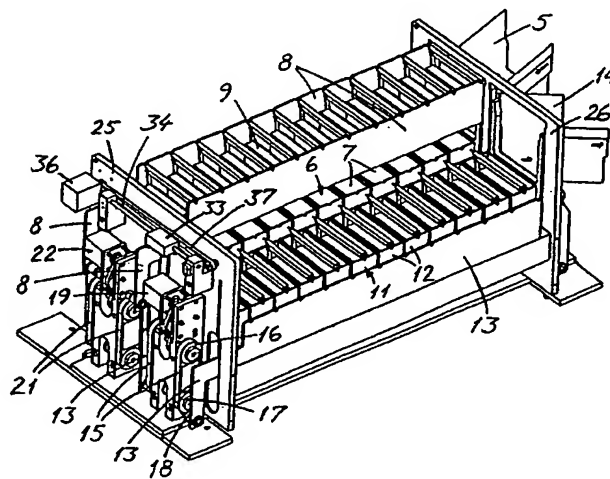
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(54) Title: A STAINING MACHINE FOR TREATMENT OF TISSUE SPECIMENS



(57) **Abstract:** A Staining machine for treatment of tissue specimens on slides placed in baskets (9) includes a number of baths (7, 12) placed successively in a row (6 resp. 11), and a device for successive transport of the baskets in a transport path from one bath to the next one, the baskets (9) being transported from an input station (5) to an output station (14) in accordance with a predetermined treatment program. The machine includes at least two bath rows (6 resp. 11) placed juxtaposed and parallel with each other, the first bath row (6) extending from the input station (5) to an opposite end of this row, and second path row (11) extending from the output station (14) to an opposite end of this row. Further, the machine includes a first device (8, 21, 22) for transport of baskets (9) in a first transport path from the input station (5) to the opposite end of the first row (6), a second device (13, 15-19) for transport of baskets (9) in a second transport path towards the output station (14) from the opposite end of the second row (11), and a device for transfer of baskets between the transport paths of opposite ends of the rows belonging together.